

61-13919

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PRODUCTION OF ULTRA LIGHT-WEIGHT
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Ogneuporov). Nov 60 [3]p.
Order from LC or SLA ml\$1.80, ph\$1.80 61-13919

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- III. Department of Scientific
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Properties of Unfired (Gypsum-Magnesium and Sulfate)
Chromite Bricks, by V. A. Rybnikov. USSR

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BISI 3530

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[1963] 14p (figs tables omitted) 11refs
Order from GTS, SLA, or ETC \$1.60 TT-63-20376

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p. 71-79. (Abstract available)

DESCRIPTORS: *Aluminum compounds, Oxides,
*Refractory materials, *Corundum, Manufacturing
methods.

It is possible to manufacture light-weight corundum materials from alumina, with a wide range of specific weights. Best materials are produced from prefired and finely ground alumina. A specific feature of light-weight corundum technology is (if compared with the production of compact materials) the low strength of the raw material and the large shrinkage during the
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61-28770

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DESCRIPTORS: *Ovens, *Temperature, Measurement,
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61-28770

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DESCRIPTORS: Rubber, *Tires.

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I. Vasyuk, A.S.
II. CNRS-XXV 527
III. Centre National de la Recher-
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Office of Technical Services
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(Refractories - monthly)
Translation begins with 1960, Vol. 25
Lag time: ca. 6 months
Order from: Plenum Publishing Corporation
227 West 17th Street
New York, N.Y. 10011
1971: \$ 125.00/year
\$ 30.00 single issues
\$ 15.00 single article reprints
add \$ 5.00 on overseas subscription
single articles for 1962-64
not available

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